



Australian
Bureau of
Statistics

Western Australia

Monthly Summary of Statistics

April 1994

**MONTHLY SUMMARY OF STATISTICS
WESTERN AUSTRALIA
APRIL 1994**

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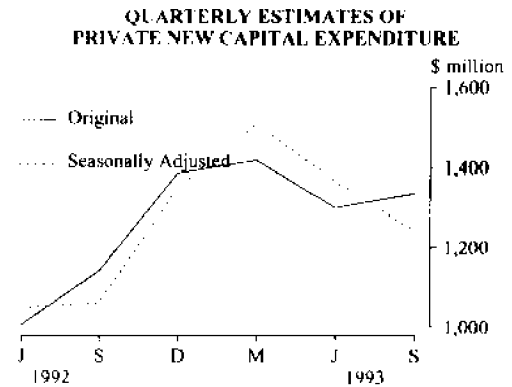
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New Capital Expenditure (page 13)

Estimated private new capital expenditure for Western Australia during the September 1993 quarter was \$1,335 million at current prices, an increase of 2.7 per cent over the previous quarter. The seasonally adjusted current price estimates show a decrease of 9.1 per cent from the previous quarter.

Comparison of the original series for the six months ending September 1993 with the same six months of 1992 shows that Western Australia recorded an increase of 22.6 per cent. In the same period the national total increased by 6.1 per cent.

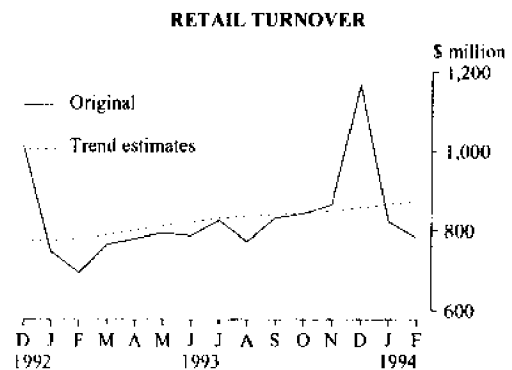


Retail (page 16)

Estimated turnover of Western Australian retail establishments during February 1994 was \$783.8 million (at current prices), a decrease of 5.0 per cent from the previous month. The trend estimates show an increase of 0.9 per cent over the previous month.

The trend estimates indicate a national annual growth rate of 5.1 per cent from February 1993 to February 1994. The annual growth rate for Western Australia for the same period was 11.7 per cent.

The national trend estimates show increases of 0.6, 0.5 and 0.4 per cent for the months of December 1993, January 1994 and February 1994. For the same three months Western Australia recorded increases of 0.9, 0.9 and 0.9 per cent.



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ESTIMATED RESIDENT POPULATION ('000)

Reference: *Australian Demographic Statistics* (Catalogue No. 3101.0)

Period	Males	At end of period		Natural increase	Net estimated overseas migration(b)	Net estimated interstate migration	Total Increase	Mean population
		Females	Persons(a)					
1990-91	822.9	813.1	1,636.1	16.2	10.6	-1.8	25.0	1,625.2
1991-92 p	832.9	824.2	1,657.1	15.2	7.1	-1.3	21.0	1,647.6
1992-93 p	842.9	834.8	1,677.6	15.2	5.2	0.2	20.6	1,667.4
1990	817.5	806.9	1,624.4	15.9	12.8	0.6	29.3	1,612.5
1991	828.0	819.0	1,647.0	15.9	9.8	-1.8	23.9	1,636.6
1992 p	837.4	829.3	1,666.7	15.1	5.2	-0.6	19.7	1,657.6
1992 —								
June quarter p	832.9	824.2	1,657.1	3.9	0.6	-0.8	3.7	1,647.6
September quarter p	835.5	827.1	1,662.6	3.5	1.4	0.6	5.5	..
December quarter p	837.4	829.3	1,666.7	3.7	0.5	-0.2	4.1	1,657.6
1993 —								
March quarter p	840.2	832.3	1,672.5	4.0	3.1	-1.2	5.9	..
June quarter p	842.9	834.8	1,677.6	3.9	0.2	0.9	5.1	1,667.4

(a) All estimates have been finalised using final 1991 Census results. (b) Includes category jumping.

VITAL STATISTICS

Reference: *Australian Demographic Statistics* (Catalogue No. 3101.0)

Period	Live births	Registration of—				Annual Rates per '000 mean estimated resident population				
		Deaths		Marriages	Divorces	Deaths	Infant (a)	Total	Marriages	Divorces
		Infant	Total							
1990-91	25,688	206	9,596	10,695	4,120	15.55	10.25	5.77	6.25	2.50
1991-92	24,820	177	9,624	10,241	4,575	15.06	7.13	5.84	6.22	2.78
1992-93 p	25,081	146	9,994	10,215	4,385	15.04	5.82	5.99	6.12	2.63
1990	25,322	214	9,421	10,613	3,845	15.51	8.33	5.76	6.49	2.35
1991	25,349	182	9,538	10,659	4,446	15.47	7.11	5.75	6.51	2.72
1992	25,051	171	9,902	10,118	4,540	15.11	6.75	6.03	6.12	2.74
1992 —										
June quarter	6,359	39	2,451	2,408	1,135	15.36	6.13	5.90	5.80	2.73
September quarter	6,238	46	2,759	1,417	1,158	14.97	7.37	6.64	3.40	2.78
December quarter	6,205	36	2,497	3,132	1,174	14.91	5.80	6.00	7.53	2.82
1993 —										
March quarter p	6,266	31	2,284	3,204	866	15.01	4.95	5.47	7.68	2.07
June quarter p	6,372	33	2,454	2,462	1,187	15.21	5.18	5.86	5.88	2.83
September quarter p	6,296	39	2,975	1,454	1,241	14.98	6.19	7.08	3.46	2.95

(a) Infant deaths per 1,000 live births.

To order the reference publications, contact Information Services on (09) 323 5140. For further information, contact Peter Ruthven on (09) 323 5367.

OVERSEAS ARRIVALS AND DEPARTURES

Reference: *Overseas Arrivals and Departures, Australia* (Catalogue No. 3402.0)

Period	Permanent movement	Long-term movement		Short-term movement (a)		Total movement
		Australian residents	Overseas visitors	Australian residents	Overseas visitors	
ARRIVALS						
1990-91	15,820	6,510	6,100	233,800	194,000	456,300
1991-92	11,710	7,520	5,850	234,000	194,400	453,500
1992-93	7,930	8,260	6,090	261,600	234,000	517,900
1992 -						
June quarter	2,640	1,540	790	49,600	42,400	97,000
September quarter	2,400	1,770	1,450	74,800	47,300	127,800
December quarter	2,120	2,600	800	64,300	71,600	141,400
1993 -						
March quarter	1,700	2,170	2,990	67,700	59,500	134,100
June quarter	1,700	1,710	850	54,800	55,600	114,700
September quarter	1,740	1,930	1,670	73,700	58,900	137,900
DEPARTURES						
1990-91	4,560	8,190	4,230	245,900	194,100	457,000
1991-92	3,980	7,670	3,780	248,600	199,400	463,400
1992-93	3,410	7,180	3,680	269,800	232,500	516,600
1992 -						
June quarter	900	1,660	760	63,400	48,500	115,400
September quarter	820	1,880	720	79,400	43,100	126,000
December quarter	810	1,510	1,520	71,700	61,800	137,400
1993-						
March quarter	920	2,170	740	52,700	65,000	121,500
June quarter	860	1,600	680	65,900	62,200	131,300
September quarter	840	1,660	790	76,000	51,000	130,200

(a) Short term movement comprises travellers whose intended or actual stay is less than twelve months. Travellers whose stay is twelve months or more are long term. Figures for Permanent and Long-term movements are rounded to the nearest ten. Figures for Short-term and Total movements are rounded to the nearest hundred.

**SHORT-TERM OVERSEAS VISITOR ARRIVALS:
COUNTRY OF RESIDENCE AND MAIN PURPOSE OF JOURNEY
('000)**

Period	Country of residence									
	Asia					U.K. and				
	Indonesia	Japan	Malaysia	Singapore	Other Asia	U.S.A.	Ireland	Germany	New Zealand	Other countries
1990-91	7.2	18.0	12.9	28.0	13.2	8.7	52.8	5.5	24.0	23.6
1991-92	7.8	18.3	15.8	30.9	17.2	7.8	47.0	6.1	18.1	24.6
1992-93	11.3	22.4	21.3	41.3	20.0	7.6	51.9	7.3	21.7	27.7
1992 -										
June quarter	2.1	2.7	4.3	8.2	4.2	1.6	9.8	1.1	4.5	3.9
September quarter	2.1	6.0	5.2	6.1	3.9	1.5	8.4	1.3	6.9	5.6
December quarter	2.5	5.0	5.3	15.5	5.6	2.3	17.2	2.5	6.0	9.3
1993 -										
March quarter	3.0	6.6	5.1	7.8	4.8	1.5	17.4	2.1	3.0	7.5
June quarter	3.7	4.8	5.7	11.8	5.7	2.4	8.8	1.4	5.9	5.1
September quarter	4.1	8.6	5.5	7.4	5.1	1.9	8.8	1.6	8.1	7.7
MAIN PURPOSE OF JOURNEY										
September quarter 1993 -										
Convention and business	0.4	0.3	0.2	0.5	0.8	0.8	0.6	0.2	0.7	0.9
Visiting relatives	0.6	0.2	0.7	0.8	0.8	0.3	4.1	0.1	3.1	2.1
Holiday	2.3	7.6	3.9	5.1	2.6	0.5	3.7	1.2	3.4	3.5
Employment and education	0.5	0.2	0.5	0.7	0.4	0.2	0.2	0.1	0.1	0.5
Other and not stated (a)	0.2	0.3	0.2	0.2	0.5	0.2	0.2	0.1	0.7	0.7
Total September quarter 1993	4.1	8.6	5.5	7.4	5.1	1.9	8.8	1.6	8.1	7.7

(a) Includes In Transit, Student vacation, Accompanying business traveller, Other and Not stated.

To order the reference publications, contact Information Services on (09) 323 5140. For further information, contact Michael Joske on (09) 323 5276.

EMPLOYED WAGE AND SALARY EARNERS AND GROSS EARNINGS BY INDUSTRY AND SECTOR**

Reference: Employed Wage and Salary Earners, Australia (Catalogue No. 6248.0)

Particulars	Number of employees ('000)						Gross earnings June Quarter 1993 \$m	
	June 1992	March 1993	April 1993	May 1993		June 1993		
	Persons	Persons	Persons	Males	Females	Persons		
	Persons	Persons	Persons	Persons	Persons	Persons		
INDUSTRY –								
Mining	23.5	21.3	20.9	18.3	3.0	21.3	21.4	270.4
Manufacturing	59.2	61.4	60.6	46.9	14.7	61.6	61.1	455.8
Electricity, gas and water	9.2	9.3	9.2	8.3	0.9	9.2	9.1	82.7
Construction	28.9	32.7	35.2	30.8	4.3	35.2	35.5	313.8
Wholesale	32.3	38.7	40.1	29.2	11.1	40.3	40.7	296.4
Retail trade	77.4	74.4	77.9	37.8	40.8	78.6	77.6	338.2
Transport and storage	22.7	21.6	19.9	15.9	4.2	20.1	20.0	182.5
Communication	9.5	8.7	8.7	6.3	2.4	8.7	8.6	82.4
Finance, property and business services	60.3	58.9	62.9	29.6	34.7	64.3	65.8	511.1
Public administration and defence	27.6	33.9	27.5	16.7	10.8	27.4	27.5	197.2
Community services	139.4	153.3	156.7	56.5	101.3	157.8	160.7	1,041.2
Recreation, personal and other services	39.5	45.2	43.9	19.3	25.0	44.3	44.1	169.2
Total all industries (a) (b)	531.2	561.0	565.3	316.8	253.7	570.5	573.7	3,952.7
SECTOR –								
Private	371.0	391.0	403.0	232.9	175.9	408.7	408.6	2,726.3
Government –								
Commonwealth	25.5	30.4	24.0	14.4	9.6	24.0	23.8	208.8
State	123.0	127.2	125.8	61.6	63.8	125.4	128.9	943.1
Local	11.8	12.4	12.4	7.9	4.5	12.3	12.2	74.6
Total government	160.3	170.1	162.2	83.9	77.8	161.8	165.0	1,226.4
Total all sectors (a) (b)	531.2	561.0	565.3	316.8	253.7	570.5	573.7	3,952.7

(a) Includes employees of government agencies classified to Agriculture, forestry, fishing and hunting. (b) Includes Australian Electoral Commission temporary employees.

CIVILIAN LABOUR FORCE, BY EMPLOYMENT STATUS **

Reference: The Labour Force, Australia (Catalogue No. 6203.0)

Period	Employed persons	Unemployed				Total persons	Total labour force	Unemployment rate (total persons)	
		Looking for full-time work		Looking for part-time work (a)				Original	Seasonally adjusted
		Males	Females	Males	Females				
		'000	'000	'000	'000				
1992 —									
December	770.4	50.2	26.7	6.0	11.4	94.3	864.6	10.9	11.1
1993 —									
January	766.3	52.8	26.8	4.5	9.4	93.5	859.7	10.9	9.9
February	760.5	46.9	26.3	4.7	13.2	91.1	851.7	10.7	9.7
March	791.4	41.1	24.4	5.8	12.5	83.8	875.3	9.6	8.8
April	778.0	47.4	25.0	4.6	10.2	87.2	865.2	10.1	9.9
May	785.3	45.6	21.6	4.8	10.3	82.3	867.6	9.5	9.5
June	794.9	39.4	21.1	3.7	11.0	75.2	870.1	8.6	8.9
July	790.7	41.3	20.2	4.2	9.4	75.1	865.8	8.7	9.0
August	786.5	42.8	22.9	3.0	8.8	77.5	864.0	9.0	9.3
September	803.9	41.6	21.6	4.3	10.5	78.1	881.9	8.9	8.9
October	797.4	39.8	22.7	3.5	8.5	74.6	872.0	8.6	9.2
November	798.4	38.9	22.1	4.6	8.5	74.1	872.5	8.5	9.3
December	808.0	42.9	24.3	5.2	8.7	81.1	889.2	9.1	9.3
1994 —									
January	801.0	46.0	24.6	5.1	8.6	84.4	885.4	9.5	9.0
February	777.7	43.5	24.8	3.4	12.4	84.2	861.9	9.8	8.9

(a) Less than 35 hours per week.

To order the reference publications, contact Information Services on (09) 323 5140. For further information, on employed wage and salary earners contact Reg Gauld on (09) 323 5304. For further information on Civilian labour force call Lyn Botterill on (09) 323 5380.

INDUSTRIAL DISPUTES CAUSING STOPPAGE OF WORK (a)

Reference: *Industrial Disputes, Australia* (Catalogue No. 6321.0)

Period	Number of disputes	Workers involved			Working days lost
		Directly	Indirectly (b)	Total	
		'000	'000	'000	'000
1991	180	99.7	0.8	100.6	119.2
1992	134	28.6	0.2	28.8	53.6
1993	111	27.3	0.2	27.5	29.5
1992 —					
December	10	1.3	—	1.3	1.7
1993					
January	6	0.4	—	0.4	0.2
February	5	0.8	—	0.8	0.4
March	10	0.9	—	0.9	2.2
April	9	1.0	0.2	1.2	1.8
May	13	3.5	—	3.6	1.3
June	12	12.2	—	12.2	10.3
July	12	2.8	—	2.8	3.8
August	15	3.8	—	3.8	3.4
September	7	1.3	—	1.3	1.5
October	19	3.2	—	3.2	3.2
November	5	0.6	—	0.6	1.3
December	4	0.2	—	0.2	0.1
1994 —					
January	7	0.5	—	0.5	0.5

(a) Excludes disputes involving a stoppage of work of less than 10 working days. (b) Persons thrown out of work at the establishments where the stoppage occurred, but not themselves parties to the dispute.

AVERAGE WEEKLY EARNINGS OF EMPLOYEES (a)**
(\$)Reference: *Average Weekly Earnings, States and Australia* (Catalogue No. 6302.0)

Period	Males			Females			Persons		
	Full-time adults		All males	Full-time adults		All females	Full-time adults		All employees
	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings	Weekly ordinary time earnings	Weekly total earnings	Weekly total earnings
1991 —									
August	619.80	658.20	589.70	506.60	515.60	371.70	580.10	608.20	487.40
November	620.90	669.80	597.30	503.80	515.60	374.30	579.70	615.40	493.30
1992 —									
February	637.40	681.90	610.20	517.20	526.60	389.30	594.90	627.00	508.60
May	635.70	682.10	608.60	522.50	532.70	379.70	595.10	628.60	500.60
August	635.90	686.80	607.90	509.80	521.10	370.40	593.00	630.30	498.40
November	625.20	676.90	599.90	510.70	521.20	364.90	586.70	624.60	490.70
1993 —									
February	641.90	699.60	629.70	511.20	520.40	376.30	596.90	637.90	510.80
May	640.80	699.40	617.80	507.90	519.50	364.70	594.50	636.70	496.10
August	646.30	698.00	620.20	496.00	506.10	373.90	592.20	628.90	502.40

(a) Total earnings refers to earnings before taxation and any other deductions have been made. Earnings comprise overtime earnings, ordinary time earnings, shift allowances, penalty rates, commission and similar payments, and that part of paid leave taken during the reference period.

CONSUMER PRICE INDEX: PERTH - GROUP INDEXES

(Base of each index: Year 1989-90 = 100.0); Reference: Consumer Price Index (Catalogue No. 6401.0)

Period	Food	Clothing	Housing	Household equipment and operation	Trans- portation	Tobacco and alcohol	Health and personal care	Recreation and edu- cation	All groups
INDEX NUMBERS									
1990-91	104.5	104.4	102.9	105.2	106.3	107.4	108.5	104.3	105.1
1991-92	107.0	107.4	94.0	107.5	109.1	110.6	117.2	104.8	105.9
1992-93	108.8	108.6	87.9	107.4	111.2	114.0	119.8	106.7	106.2
1992-93 —									
September quarter	107.7	108.0	88.1	107.1	111.2	112.6	116.5	105.3	105.5
December quarter	108.2	109.2	87.6	107.7	110.8	113.9	119.2	107.6	106.1
March quarter	110.0	108.4	88.1	107.0	111.2	113.8	121.0	106.5	106.4
June quarter	109.2	108.9	87.9	107.7	111.6	115.6	122.3	107.2	106.8
1993-94 —									
September quarter	109.8	108.3	87.7	108.6	113.6	123.7	122.1	107.1	107.9
December quarter	110.3	107.8	86.9	108.1	114.2	129.1	122.9	108.5	108.5
PERCENTAGE CHANGE									
Change from corresponding quarter of previous year									
1993-94 —									
December quarter	1.9	-1.3	-0.8	0.4	3.1	13.3	3.1	0.8	2.3
Change from previous quarter									
1993-94 —									
December quarter	0.5	-0.5	-0.9	-0.5	0.5	4.4	0.7	1.3	0.6

WHOLESALE PRICE INDEXES OF MATERIALS USED IN BUILDING: GROUP INDEX NUMBERS: PERTH

References: Price Index of Materials Used in House Building, Six State Capital Cities and Canberra (Catalogue No. 6408.0);
Price Index of Materials Used in Building Other Than House Building, Eight Capital Cities (Catalogue No. 6407.0)

Other than house building (Base of each index: Year 1989-90 = 100.0) (a)										
Period	House building (Base of index: Year 1985-86 = 100.0)	Selected major building materials				Special combinations of building materials				All groups
		Struc- tural timber	Clay bricks	Ready- mixed concrete	Struc- tural steel	Alumi- nium windows	Elec- trical materials	Mech- anical services	Plumbing materials	
1990-91	148.7	103.0	107.8	114.4	101.2	104.3	110.3	103.1	105.1	105.5
1991-92	149.3	99.4	110.2	116.0	96.0	103.0	103.6	104.7	103.0	105.2
1992-93	150.5	102.7	111.3	115.5	96.3	103.8	103.6	103.7	103.7	105.7
1992-93 —										
December	150.2	99.8	111.3	115.2	96.2	103.6	104.9	103.5	104.2	105.6
January	150.3	100.1	111.3	115.2	96.2	103.6	103.3	103.6	104.7	105.7
February	150.5	104.5	111.3	115.2	96.2	103.6	103.4	103.8	104.7	105.8
March	151.1	104.6	111.5	116.5	96.2	103.6	103.4	103.7	104.8	106.2
April	151.4	106.0	111.5	117.0	96.7	104.2	102.7	104.2	104.6	106.0
May	151.8	108.5	111.5	116.9	98.1	104.2	101.9	103.7	104.0	106.2
June	151.7	108.5	111.5	116.9	98.2	104.2	101.6	103.4	102.8	106.1
1993-94 —										
July	152.5	110.0	113.9	116.9	98.8	104.2	101.6	103.6	103.9	106.5
August	152.7	110.0	113.9	116.9	99.0	103.2	102.6	103.9	104.0	106.5
September	152.7	109.9	113.9	116.9	99.1	104.2	102.6	104.7	104.2	107.0
October	152.9	109.9	113.6	117.1	99.1	104.2	101.0	104.7	104.6	106.8
November p	152.6	109.9	113.6	116.5	99.2	104.2	97.5	104.2	104.9	106.7
December p	152.9	109.9	113.6	116.3	99.6	104.2	97.6	104.2	104.8	106.8
January p	153.2	109.9	113.6	116.3	99.6	104.2	97.7	104.3	105.1	107.0
February p	153.0	110.1	113.6	116.1	99.6	104.2	98.2	104.0	105.3	107.0

(a) The ABS has undertaken a review of the Price Index of Materials Used in Building Other than House Building (OTHB). The reference base for the indexes has been updated to 1989-90 = 100.0 as a result of this review. Also, the previous OTHB was classified according to the Australian Standard Classification (ASIC), which has now been replaced with the Australian & New Zealand Standard Industrial Classification (ANZIC). Further information about the review is detailed in Publication 6407.0 Appendices A & B.

To order the reference publications, contact Information Services on (09) 323 5140. For further information on the CPI and building materials price indexes, contact Robin Dalby on (09) 323 5149.

AVERAGE RETAIL PRICES OF SELECTED ITEMS: PERTH (Cents)
Reference: Average Retail Prices of Selected Items, Eight Capital Cities (Catalogue No. 6403.0)

Commodity	Unit	1992 December qtr	1993 March qtr	1993 June qtr	1993 September qtr	1993 December qtr
Dairy Products—						
Milk, carton, supermarket sales	1 litre	102	106	106	106	105
Milk, powdered, full cream	(a) 750 g pkt	n.a.	n.a.	447	444	446
Cheese, processed, sliced wrapped	500 g	327	354	369	323	338
Butter	500 g	175	174	157	164	166
Cereal Products—						
Bread, white loaf, sliced, supermarket sales	680 g	156	158	135	142	147
Biscuits, dry	250 g	137	138	139	146	147
Breakfast cereal, corn based	550 g	323	332	349	336	340
Flour, self-raising	2 kg	185	199	190	209	204
Rice, medium grain	1 kg	107	115	119	115	122
Meat and Seafoods—						
Beef — Rib (without bone)	"	582	557	572	547	574
Rump steak	"	1,024	992	1,039	1,031	1,003
T-bone steak, with fillet	"	988	1,000	1,056	1,052	1,049
Chuck steak	"	695	691	693	695	685
Silverside, corned	"	675	679	682	692	700
Lamb — Leg	"	513	559	559	566	557
Loin chops	"	725	780	787	762	768
Forequarter chops	"	507	549	521	545	506
Pork — Leg	"	612	608	581	591	592
Loin chops	"	774	762	755	780	760
Processed meat —						
Sausages	"	378	369	368	363	355
Chicken, frozen	"	312	293	327	315	327
Bacon, middle rashers	250 g pkt	314	313	287	290	317
Beef, corned	340 g can	253	241	238	206	232
Salmon, pink	210 g can	239	241	248	267	256
Fresh Fruit and Vegetables—						
Oranges	1 kg	156	108	128	126	160
Bananas	"	178	163	203	187	155
Potatoes	"	108	109	108	109	107
Tomatoes	"	262	252	164	252	297
Carrots	"	92	88	95	92	96
Onions	"	74	75	122	171	219
Processed Fruit and Vegetables—						
Peaches	825 g can	218	215	224	217	218
Pineapple, sliced	450 g can	94	94	94	95	94
Peas, frozen	500 g pkt	138	138	141	143	151
Confectionery—						
Chocolate, milk, block	250 g	242	237	245	230	237
Other Food—						
Eggs	53 g, 1 dozen	188	188	189	196	196
Sugar, white	2 kg	190	190	189	228	227
Jam, strawberry	500 g jar	214	233	240	233	238
Tea	250 g	170	173	183	182	183
Coffee, instant	150 g jar	411	395	414	414	406
Tomato sauce	600 ml	189	185	183	196	198
Margarine, table, poly-unsaturated	500 g	126	146	145	144	147
Baked beans (in tomato sauce)	440 g	94	99	102	99	100
Baby food	125 g can	54	54	54	56	56
Household supplies and services—						
Laundry detergent	1 kg	483	482	483	463	479
Dishwashing detergent	1 litre	459	455	441	379	382
Facial tissues	pkt of 224	234	223	218	199	202
Toilet paper	4 x 300 sheet rolls	322	302	304	309	311
Pet food	410 g can	100	101	105	103	105
Private motoring—						
Petrol, super grade	1 litre	68.7	68.0	68.1	67.7	67.9
Alcoholic beverages—						
Beer, low alcohol, unchilled	(b) 24 x 37	2,074	2,092	2,107	2,070	2,000
Beer, full strength, unchilled	24 x 375	2,311	2,273	2,312	2,287	2,280
Draught beer, low alcohol, public bar	(b) 285 ml	170	172	175	175	176
Draught beer, full strength, public bar	285 ml	176	178	180	180	182
Scotch, nip, public bar	30 ml	344	347	350	351	355
Personal care products—						
Toothpaste	140 g	234	222	232	207	235

(a) Powdered milk 750 g pack collected from June 1993. (b) Alcohol content of low alcohol beer ranges from 1.5 per cent to 3.8 per cent

To order the reference publications, contact Information Services on (09) 323 5140. For further information, contact Robin Dalby on (09) 323 5149.

BUILDING APPROVALS

Reference: *Building Approvals, Western Australia* (Catalogue No. 8731.5)

Period	New residential building						Value (\$m)			
	Houses		Other residential buildings		Total		Alterations and additions to residential buildings	Non-residential building		Total building
	Number	Value (\$m)	No. of dwelling units	Value (\$m)	No. of dwelling units	Value (\$m)		Private	Total	
1990-91	11,093	826.2	3,353	208.3	14,446	1,034.4	126.2	505.9	894.4	2,055.0
1991-92	13,836	955.3	4,741	262.6	18,577	1,217.9	124.2	306.6	504.9	1,847.0
1992-93	16,485	1,173.7	5,994	345.7	22,479	1,519.4	137.1	591.3	889.6	2,546.1
1992-93 -										
December	1,323	95.6	518	29.7	1,841	125.3	12.0	74.3	106.3	243.6
January	1,073	73.6	522	32.0	1,595	105.5	11.2	21.6	69.6	186.3
February	1,180	85.7	465	31.1	1,645	116.8	10.4	112.9	135.9	263.1
March	1,513	110.5	458	24.9	1,971	135.4	14.7	37.2	71.9	222.1
April	1,297	96.3	459	24.6	1,756	121.0	10.7	104.5	136.3	268.0
May	1,426	105.8	545	32.9	1,971	138.6	11.6	22.3	48.0	198.3
June	1,670	120.0	686	40.7	2,356	160.7	11.7	48.1	65.4	237.8
1993-94 -										
July	1,613	120.2	409	24.5	2,022	144.7	10.5	21.9	33.6	188.7
August	1,558	115.5	577	34.3	2,135	149.8	11.0	47.0	58.9	219.7
September	1,662	121.4	550	34.7	2,212	156.1	12.7	66.7	84.8	253.7
October	1,561	117.2	525	34.3	2,086	151.5	14.0	53.0	58.9	224.4
November	1,746	130.3	613	37.5	2,359	167.8	13.0	54.0	64.9	245.7
December	1,645	125.0	644	39.3	2,289	164.3	11.7	25.8	67.2	243.2
January	1,104	86.0	439	25.9	1,543	111.9	10.4	33.1	37.4	159.6
February	1,524	124.0	576	38.6	2,100	162.6	13.0	31.2	42.7	218.4

BUILDING COMPLETIONS**

Reference: *Building Activity, Western Australia* (Catalogue No. 8752.5)

Period	New residential building						Value (\$m)			
	Houses		Other residential buildings		Total		Alterations and additions to residential buildings	Non-residential building		Total building
	Number	Value (\$m)	No. of dwelling units	Value (\$m)	No. of dwelling units	Value (\$m)		Private	Total	
1990-91	11,385	904.3	3,959	240.6	15,344	1,144.9	143.5	542.1	761.4	2,049.8
1991-92	11,539	892.7	3,377	195.5	14,916	1,088.2	139.6	829.7	1,081.0	2,308.9
1992-93	14,368	1,064.0	5,436	343.5	19,804	1,407.5	137.0	375.1	882.0	2,426.5
1992 -										
September quarter	2,942	202.6	1,015	53.8	3,957	256.4	31.7	73.7	121.6	409.8
December quarter	4,011	311.9	1,467	83.7	5,478	395.6	34.9	113.3	236.4	667.0
1993 -										
March quarter	3,208	228.2	1,205	67.7	4,413	295.9	30.9	94.0	357.8	684.6
June quarter	4,206	321.2	1,749	138.4	5,955	459.6	39.4	94.0	166.1	665.1
September qtr r	3,609	282.0	1,627	96.3	5,236	378.3	38.6	88.4	135.5	552.5
December quarter	4,153	343.8	1,466	91.6	5,619	435.4	40.2	118.0	197.1	672.7

To order the reference publications, contact Information Services on (09) 323 5140. For further information, contact Diane Braskic on (09) 323 5160.

LIVESTOCK SLAUGHTERED AND MEAT PRODUCED

Period	Livestock slaughtered ('000)							Meat produced (tonnes)				
	Cattle		Total	Calves	Sheep	Lambs	Pigs	Beef	Veal	Mutton	Lamb	Pigmeat
	Bulls, bullocks, steers	Cows, heifers										
1990-91	253	187	440	9	4,188	1,582	466	95,070	567	83,784	24,096	26,993
1991-92	246	178	424	7	3,017	1,238	526	91,327	478	60,610	19,360	30,967
1992-93	272	180	452	5	3,752	1,481	568	100,196	303	76,921	23,395	33,562
1992-93												
December	28	16	43	1	356	66	47	9,775	35	7,300	1,075	2,684
January	25	17	42	—	268	50	41	9,536	27	5,438	808	2,400
February	21	18	39	—	336	54	44	8,698	20	6,882	887	2,565
March	22	17	40	—	384	99	49	8,969	17	8,160	1,602	2,850
April	17	10	27	—	352	130	48	6,014	15	7,279	2,111	2,831
May	15	11	26	—	304	167	47	5,618	20	6,316	2,661	2,776
June	20	13	33	—	245	105	50	7,112	24	5,106	1,716	2,933
1993-94 —												
July	22	13	36	1	167	95	47	8,130	41	3,360	1,512	2,826
August	23	11	34	—	227	153	39	7,652	26	4,657	2,428	2,334
September	30	16	46	—	285	184	49	10,414	27	6,040	2,955	2,905
October	26	15	41	—	296	228	45	9,310	25	6,204	3,774	2,656
November	27	13	40	—	333	131	46	9,382	33	7,135	2,505	2,707
December	28	15	43	—	291	85	49	9,985	21	5,990	1,438	2,740
January	19	14	33	—	187	70	40	7,618	19	3,853	1,125	2,312
February	20	18	38	—	253	96	43	9,003	17	5,596	1,645	2,546

MILK INTAKE AND SALES (a); WOOL RECEIVALS; WOOL SALES AND PRICES (b)

Period	Whole milk intake by factories	Market milk sales by factories(c)	Receivals of taxable wool by brokers and dealers		Wool sold at auctions: greasy		
					Quantity	Amount realised	Average price per kg
	million L	million L	bales	tonnes	bales	\$'000	cents
1990-91	283	167	1,203,949	214,566	1,217,666	879,510	403.28
1991-92	302	175	1,022,610	182,026	910,607	540,510	331.04
1992-93	318	177	1,115,307	198,756	906,262	489,571	300.73
1992-93 —							
December	27	15	54,372	9,503	59,134	33,210	316.52
January	25	14	58,030	10,293	46,392	26,321	317.82
February	23	14	77,465	13,770	60,990	32,233	294.88
March	26	16	95,503	17,209	75,825	37,450	272.55
April	26	15	70,188	11,933	65,649	29,000	244.39
May	28	15	37,712	6,685	70,113	29,975	239.57
June	29	15	32,954	5,888	76,226	34,281	250.58
1993-94 —							
July	31	15	68,295	12,208	33,808	15,995	262.47
August	32	15	127,467	22,704	28,491	13,175	257.11
September	32	15	176,224	30,116	105,741	50,043	263.79
October	32	15	188,576	33,683	105,613	56,338	297.20
November	29	15	144,800	24,808	119,759	68,889	322.46
December	26	15	50,360	8,903	65,615	34,662	296.79
January	27	15	61,215	10,755	47,755	26,564	313.94
February	25	13	105,811	19,014	91,725	54,827	331.29
March	n.y.a.	n.y.a.	n.y.a.	n.y.a.	115,802	67,023	330.19

(a) Source: The Dairy Industry Authority. (b) Source: The National Council of Wool Selling Brokers of Australia. (c) Includes flavoured milk.

MANUFACTURING PRODUCTION OF SELECTED COMMODITIES

Period	Bacon and ham	Cheese (a)	Aerated and carbonated waters	Rock lobster tails	Prepared stock and poultry food	Paints	Ready- mixed concrete	Terra- cotta and concrete roof tiles
	tonnes	tonnes	'000 litres	tonnes	tonnes	'000 litres	'000 m3	'000 m2
1990-91	10,674	5,258	145,679	1,098	311,722	8,027	1,042	2,733
1991-92	9,974	5,380	147,249	1,515	306,851	8,055	1,000	2,977
1992-93	10,574	5,804	148,253	1,686	329,108	7,312	1,234	3,669
1992-93 --								
January	749	254	12,033	302	25,421	533	84	215
February	730	302	11,235	113	23,813	539	96	293
March	760	407	17,550	200	33,019	598	116	341
April	793	521	12,203	249	29,535	639	99	293
May	756	532	6,802	93	24,745	581	109	330
June	788	574	6,164	41	28,359	465	109	329
1993-94 --								
July	779	532	10,403	—	28,176	516	107	341
August	822	647	9,483	—	28,074	519	109	324
September	880	692	14,944	—	30,075	578	119	335
October	1,075	n.y.a.	13,231	—	29,008	759	118	346
November	1,167	n.y.a.	17,406	14	27,905	640	121	401
December	1,342	n.y.a.	20,884	128	28,731	696	105	326
January	726	n.y.a.	10,502	58	25,808	495	90	285
February	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	564	111	351

(a) Source: Australian Dairy Corporation.

ENERGY PRODUCTION

Period	Coal (a)	Electricity generated	Gas for distribution (b)	Crude oil (c)	Natural gas (c)
	'000 tonnes	million kWh	million megajoules	megalitres	million m3
1990-91	5,219	14,239	146,635	6,897	9,350
1991-92	5,491	14,626	149,534	7,350	10,496
1992-93	5,428	15,007	155,667	6,693	11,923
1992-93					
January	399	1,316	13,413	1,628	3,084
February	428	1,202	13,033		
March	436	1,327	13,559		
April	417	1,216	13,301	1,598	3,020
May	516	1,267	13,532		
June	464	1,292	13,035		
1993-94					
July	448	1,326	13,427	1,448	3,150
August	437	1,328	14,278		
September	535	1,247	13,051		
October	549	1,249	13,819	1,444	3,215
November	n.y.a.	1,262	14,224		
December	n.y.a.	1,342	15,324		
January	n.y.a.	1,364	13,918		
February	n.y.a.	1,277	13,795		

(a) Source: Department of Mines. (b) Available for issue through mains. (c) Source: Australian Bureau of Agricultural and Resource Economics (ABARE).

For further information on Manufacturing Production and Energy Production, contact Yvonne Masgai on (09) 323 5932.

MINERAL PRODUCTION(a)

<i>Period</i>	<i>Iron ore</i>	<i>Bauxite</i>	<i>Gold</i>	<i>Ilmenite</i>	<i>Nickel</i>	<i>Diamonds</i>
	'000 tonnes	'000 tonnes	kg	'000 tonnes	'000 tonnes	'000 carats
1990-91	107,673	24,131	180,780	1,287	55	30,751
1991-92	111,643	25,290	182,043	1,445	52	41,424
1992-93	112,310	26,681	179,431	1,706	61	42,199
1992-93 —						
December quarter	28,168	6,649	46,603	457	13	8,509
March quarter	26,998	6,821	42,500	396	16	11,577
June quarter	28,689	6,809	44,800	435	18	10,030
1993-94 —						
September quarter	31,968	6,967	47,300	415	19	12,612
December Quarter	27,995	6,860	48,145	360	14	7,657

(a) Source: ABARE.

MINERAL EXPLORATION: EXPENDITURE BY TYPE OF MINERAL SOUGHT
(\$ million)Reference: *Actual and Expected Private Mineral Exploration Expenditure, Australia* (Catalogue No. 8412.0)

<i>Period</i>	<i>Metallic minerals</i>			<i>Non-metallic minerals</i>		<i>Total</i>
	<i>Base metals (a)</i>	<i>Gold</i>	<i>Other metallic</i>	<i>Diamonds</i>	<i>Other non-metallic</i>	
1990-91	63.7	201.8	29.4	26.7	3.3	324.8
1991-92	43.9	208.5	51.7	25.1	2.8	331.9
1992-93	60.0	221.2	35.0	29.0	2.9	348.1
1992-93 —						
September quarter	13.0	52.5	12.3	8.1	0.7	86.5
December quarter	17.3	56.3	9.8	7.6	0.6	91.6
March quarter	12.2	51.0	6.2	4.4	0.5	74.2
June quarter	17.6	61.4	6.7	8.8	1.1	95.8
1993-94 —						
September quarter	18.0	70.1	8.7	12.4	0.5	109.6
December quarter	17.4	73.5	12.9	14.6	0.6	119.0

(a) Includes copper, lead, zinc, silver, nickel and cobalt.

**PRIVATE NEW CAPITAL EXPENDITURE
BY SELECTED INDUSTRY GROUPS (Revised)
(\$ million)**

Reference: *State Estimates of Private New Capital Expenditure* (Catalogue No. 5646.0)

Period	Selected industry group				Total	
	Finance, property and business services	Mining	Manufacturing	Other selected industries	Original	Seasonally adjusted
1990-91	465	2,143	550	841	3,999	3,997
1991-92	265	2,077	753	971	4,066	4,072
1992-93	298	2,961	679	1,310	5,248	5,286
1991-92 – June quarter	39	578	205	183	1,006	1,052
1992-93 – September quarter	44	643	179	277	1,143	1,062
December quarter	38	774	230	344	1,386	1,349
March quarter	90	705	142	481	1,418	1,509
June quarter	126	839	128	208	1,300	1,366
1993-94 – September quarter	88	887	119	241	1,335	1,242

**PRIVATE NEW CAPITAL EXPENDITURE
BY TYPE OF ASSET (Revised)
(\$ million)**

Reference: *State Estimates of Private New Capital Expenditure* (Catalogue No. 5646.0)

Period	Original series			Seasonally adjusted series		
	New buildings and structures	Equipment, plant and machinery	Total	New buildings and structures	Equipment, plant and machinery	Total
1990-91	1,537	2,462	3,999	1,542	2,454	3,997
1991-92	1,710	2,356	4,066	1,710	2,362	4,072
1992-93	2,043	3,205	5,248	2,052	3,234	5,286
1991-92 – June quarter	426	579	1,006	448	605	1,052
1992-93 – September quarter	472	671	1,143	447	616	1,062
December quarter	497	889	1,386	485	864	1,349
March quarter	488	930	1,418	503	1,006	1,509
June quarter	586	715	1,300	617	749	1,366
1993-94 – September quarter	648	687	1,335	613	629	1,242

To order copies of the reference publication, contact Information Services on (09) 323 5140. For further information on capital expenditure, contact Ron Surr on (09) 323 5260.

LEASE, COMMERCIAL AND PERSONAL FINANCE (\$ million)

References: *Lease Finance, Australia* (Catalogue No. 5644.0); *Commercial Finance, Australia* (Catalogue No. 5643.0); *Personal Finance, Australia* (Catalogue No. 5642.0)

Period	<i>Lease finance</i>		<i>Revolving credit limits at end of period</i>			
	<i>Total finance lease commitments</i>	<i>Commitments not drawn at end of period</i>	<i>Commercial finance</i>		<i>Personal finance</i>	
			<i>Total</i>	<i>Used</i>	<i>Total</i>	<i>Used</i>
1990-91	313.5	338.0	80,708.7	56,863.2	24,819.0	9,911.8
1991-92	241.3	215.8	79,387.1	58,293.1	28,074.2	10,842.3
1992-93	323.9	181.8	79,406.8	58,933.6	30,460.8	11,065.7
1992-93 —						
October	26.5	14.8	6,731.5	4,960.7	2,556.2	926.1
November	18.7	16.5	6,681.8	4,911.2	2,575.0	945.4
December	27.0	13.7	6,611.4	4,867.3	2,586.9	947.0
January	14.2	22.3	6,585.4	4,845.8	2,590.2	944.8
February	21.6	16.2	6,512.4	4,825.5	2,599.8	935.4
March	31.0	14.0	6,631.1	4,837.4	2,608.4	926.0
April	28.1	18.9	6,571.2	4,845.3	2,627.8	929.2
May	33.6	9.6	6,604.9	4,828.3	2,636.1	933.2
June	53.3	11.8	6,555.8	4,806.7	2,138.1	833.9
1993-94 —						
July	31.4	9.0	6,659.3	4,830.5	2,678.5	949.0
August	22.4	14.9	6,746.1	5,122.1	2,732.3	942.0
September	22.2	14.2	6,819.9	4,978.7	2,791.4	970.4
October	24.2	14.0	6,803.7	4,966.5	2,776.2	958.5
November	30.1	16.5	6,757.4	4,999.1	2,809.1	958.9
December	23.2	14.5	6,727.7	4,866.0	2,830.6	993.1
January	16.3	18.1	6,675.0	4,717.0	2,910.0	1,062.8

STATE INCOME AND EXPENDITURE (\$ million)

Reference: *National Income and Expenditure* (Catalogue No. 5242.0)

Period	<i>Wages, salaries and supplements</i>	<i>Private final consumption expenditure</i>		<i>Private gross fixed capital expenditure</i>
	<i>Current prices</i>	<i>Current prices</i>	<i>Average expenditure 1989-90</i>	<i>Current prices</i>
			<i>prices</i>	
1990-91	17,704	20,327	19,407	6,620
1991-92	18,720	21,490	20,170	6,459
1992-93	19,341	22,983	21,278	7,866
1991-92 —				
March quarter	4,583	5,218	4,888	1,527
June quarter	4,747	5,451	5,092	1,602
1992-93 —				
September quarter	4,783	5,626	5,239	1,718
December quarter	4,955	6,050	5,606	2,203
March quarter	4,598	5,515	5,102	2,008
June quarter	5,005	5,792	5,331	1,937
1993-94				
September quarter	5,110	6,026	5,514	1,997
December quarter	5,360	6,581	5,976	2,145

HOUSING FINANCE FOR OWNER OCCUPATION : SECURED COMMITMENTS TO INDIVIDUALS BY TYPE OF LENDER

Reference: Housing Finance for Owner Occupation, Australia (Catalogue No. 5609.0)

Period	Banks		Other lenders		Total	
	Dwellings	\$m	Dwellings	\$m	Dwellings	\$m
1992-93 —						
December	3,643	269.4	427	33.0	4,070	302.6
January	3,564	259.3	405	28.3	3,969	287.8
February	4,403	324.9	374	30.5	4,777	354.9
March	5,511	395.4	509	38.9	6,020	433.7
April	4,579	335.9	n.p.	n.p.	5,015	369.2
May	5,024	379.8	n.p.	n.p.	5,487	415.9
June	5,916	467.5	n.p.	n.p.	6,406	506.4
1993-94 —						
July	5,361	414.5	n.p.	n.p.	5,829	448.2
August	5,510	430.3	n.p.	n.p.	5,987	468.2
September	5,567	446.0	n.p.	n.p.	6,135	490.1
October	5,103	404.7	n.p.	n.p.	5,657	448.0
November	5,538	444.8	n.p.	n.p.	6,183	495.2
December	6,040	459.6	n.p.	n.p.	6,480	495.9
January	5,265	412.3	n.p.	n.p.	5,608	442.0
February	6,689	548.9	n.p.	n.p.	7,022	579.0

HOUSING FINANCE FOR OWNER OCCUPATION : SECURED COMMITMENTS TO INDIVIDUALS BY TYPE OF PURCHASE

Period	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings	
	Dwellings	\$m	Dwellings	\$m	Dwellings	\$m
1990-91	7,708	418.0	1,108	73.5	21,439	1,334.1
1991-92	11,574	718.0	1,142	70.4	35,607	2,354.7
1992-93	14,895	1,024.2	1,407	115.1	43,093	3,198.0
1992-93 —						
December	1,045	71.9	86	8.3	2,944	222.4
January	955	61.0	98	7.0	2,925	219.7
February	1,165	78.1	128	11.1	3,487	265.8
March	1,541	103.3	197	16.5	4,282	313.9
April	1,183	79.1	149	12.5	3,683	277.5
May	1,410	99.1	99	9.0	3,978	307.8
June	1,485	112.8	186	15.8	4,735	377.7
1993-94 —						
July	1,471	108.9	159	12.6	4,199	326.7
August	1,521	112.6	132	10.6	4,334	344.9
September	1,651	123.6	141	11.7	4,343	354.8
October	1,504	110.5	135	10.8	4,070	325.9
November	1,605	123.0	169	15.2	4,409	357.8
December	1,543	112.8	160	15.3	4,777	367.7
January	1,256	92.5	152	14.1	4,200	335.5
February	1,493	112.2	177	16.2	5,352	450.6

To order copies of the reference publications, contact Information Services on (09) 323 5140. For further information, contact Toni Beckwith on (09) 323 5147.

TURNOVER OF RETAIL ESTABLISHMENTS, MONTHLY ESTIMATES, BY INDUSTRY (a)

Reference: *Retail Trade, Australia* (Catalogue No. 8501.0)

Period	Grocers, confectioners and tobacconists	Other food stores (b)	Hotels, liquor stores, and licensed clubs	Cloth- ing and foot- wear stores	Depart- ment and general stores	Cafés and restau- rants	Elect- rical goods stores	Furniture and floor cover- ing stores	Pharm- acies	News- agents	Other	Total
ORIGINAL (\$ million)												
1992 –												
December	296.6	75.9	101.1	88.0	153.2	58.2	57.9	22.3	37.8	30.8	93.2	1,015.0
1993												
January	256.3	71.4	76.6	54.1	76.6	49.0	41.7	21.3	27.0	23.1	52.7	749.7
February	240.5	68.4	72.7	44.8	62.6	46.2	38.0	18.9	25.2	26.6	53.9	697.7
March	258.4	70.0	83.4	47.1	75.5	53.1	45.4	22.5	29.5	27.6	54.1	766.7
April	263.5	70.3	86.3	52.0	85.3	52.7	43.2	20.6	30.0	24.2	53.8	781.9
May	265.4	69.8	79.6	55.1	90.2	54.0	49.3	21.2	32.8	26.0	53.5	797.0
June	265.9	68.2	77.2	54.9	84.6	47.2	50.4	21.9	31.1	27.3	60.1	788.7
July	283.4	71.4	82.5	53.9	78.3	49.2	55.5	23.6	34.6	27.6	66.8	826.7
August	257.0	73.7	77.8	48.1	72.8	49.0	49.1	21.2	33.2	27.0	65.7	774.7
September	268.5	85.8	84.7	49.9	81.8	53.7	53.9	22.5	37.4	27.8	67.1	833.1
October	268.9	80.2	92.1	51.1	91.4	54.3	47.7	22.0	38.0	25.7	72.8	844.2
November	262.7	86.3	93.7	53.4	99.0	54.5	54.1	23.5	36.7	28.1	75.1	867.1
December	322.3	98.3	121.8	85.1	166.2	66.4	84.9	23.5	43.7	40.3	115.2	1,168.0
1994												
January	258.7	88.9	90.7	54.2	75.3	57.0	54.2	21.0	31.6	31.4	61.8	824.7
February	250.5	86.9	83.4	46.8	68.8	52.8	50.8	21.9	29.5	30.5	61.8	783.8
TREND ESTIMATES (\$ million) r												
1992 –												
December	258.3	69.4	76.7	60.2	85.4	n.p.	44.1	21.3	29.7	25.1	n.p.	777.5
1993 –												
January	257.5	69.7	78.1	59.3	85.9	n.p.	44.1	21.6	29.6	25.6	n.p.	779.5
February	258.0	70.1	80.2	57.6	86.5	n.p.	44.6	21.9	29.8	26.0	n.p.	783.8
March	260.1	70.3	82.4	55.7	87.2	n.p.	45.7	22.1	30.4	26.5	n.p.	791.5
April	263.7	70.8	84.3	54.1	87.7	n.p.	47.4	22.1	31.2	27.3	n.p.	802.3
May	267.8	71.7	85.2	52.9	87.9	n.p.	49.5	22.2	32.1	28.0	n.p.	814.2
June	271.1	72.9	85.4	51.9	88.0	n.p.	51.1	22.1	33.3	28.3	n.p.	824.7
July	273.1	74.8	85.5	51.4	88.4	n.p.	52.3	22.0	34.3	28.2	n.p.	832.7
August	273.5	77.2	85.9	51.3	89.0	n.p.	52.9	21.8	35.2	27.9	n.p.	838.4
September	272.5	79.8	87.2	51.6	89.5	n.p.	53.4	21.6	35.7	27.8	n.p.	842.2
October	271.0	82.4	88.8	52.8	90.0	n.p.	54.1	21.6	35.8	28.1	n.p.	846.2
November	269.9	84.7	90.2	54.5	90.4	n.p.	55.1	21.8	35.5	28.9	n.p.	852.2
December	269.2	86.7	91.0	56.6	90.7	n.p.	56.4	21.9	35.1	29.9	n.p.	859.7
1994 –												
January	268.5	88.4	91.3	58.7	90.9	n.p.	57.9	22.3	34.6	30.9	n.p.	867.5
February	268.5	89.8	91.4	60.6	91.2	n.p.	59.3	22.6	34.3	32.0	n.p.	875.6

(a) Excludes motor vehicle dealers, petrol stations, etc. (b) Includes butchers, bread, cake and take-away stores.

Seasonally adjusted and trend estimates

Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences can be more easily recognised.

In the seasonal adjustment of the turnover estimates, account has been taken of both normal seasonal factors and "trading day" effects (arising from the varying length of each month and the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month). Seasonal adjustment does not remove from the series the effect of irregular influences (e.g. abnormal weather, industrial disputes) and the seasonally adjusted estimates still reflect the sampling and non-sampling errors to which the original estimates are subject.

The smoothing of seasonally adjusted series to create trend estimates is a means of reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. While the smoothing technique enables estimates of trend to be produced for the latest month, it does result in revisions to the estimates for the most recent months as data for subsequent months become available. Generally subsequent revisions become smaller and after 3 months have a negligible impact on the series.

FOREIGN TRADE: EXPROTS BY SELECTED DIVISIONS
(\$ million)

Period	Division and description					
	01 Meat and meat prepar- ations	03 Fish crustaceans and molluscs, etc	04 Cereals and cereal prepar- ations	26 Textile fibres and their wastes (not manufactured into yarn or fabric)	28 Metall- iferous ores and metal scrap	33 Petroleum and petroleum products, etc.
1990-91	187.7	251.5	875.2	457.3	2,664.9	998.3
1991-92	150.8	343.8	413.4	662.5	3,098.9	875.4
1992-93	181.2	359.0	1,286.9	611.1	3,261	5 960.4
1992-93 -						
September quarter	38.6	61.3	190.4	137.7	827.3	289.9
December quarter	60.6	61.4	274.8	231.2	873.2	222.3
March quarter	44.3	117.4	451.5	120.9	770.1	232.2
June quarter	37.5	118.9	370.2	121.3	790.9	215.9
1993-94 -						
September quarter	56.4	78.2	90.8	197.9	770.3	195.7
December quarter	39.6	51.7	207.9	125.5	838.8	210.3

FOREIGN TRADE : IMPORTS BY SELECTED DIVISIONS
(\$ million)

Period	Division and description							
	27 Crude fertiliser	33 Petroleum and petroleum products, etc.	67 Iron and steel	71 Power generating equipment and machinery	72 Machinery specialised for particular industries	74 General industrial machinery and equipment	78 Road vehicles	84 Miscell- aneous manufactured articles
1990-91	17.6	711.1	68.5	167.4	201.4	305.1	343.5	24.5
1991-92	37.5	656.2	78.6	126.7	179.7	202.6	409.1	33.5
1992-93	30.1	912.9	75.5	171.9	650.3	215.2	538.3	36.0
1992-93 —								
September quarter	7.8	245.2	15.2	45.3	80.8	50.8	123.8	11.0
December quarter	15.7	199.3	15.2	35.0	433.2	52.0	138.7	7.9
March quarter	5.1	226.0	26.7	47.0	65.9	52.7	124.1	8.0
June quarter	1.5	242.3	18.4	44.7	70.4	59.7	151.6	9.0
1993-94 —								
September quarter	12.5	180.9	26.7	46.1	101.8	72.9	186.8	8.6
December quarter	3.2	202.0	31.3	35.8	107.4	72.3	155.8	9.4

For further information, contact Information Services on (09) 323 5140.

TOURIST ACCOMMODATION

Reference: *Tourist Accommodation, Western Australia* (Catalogue No. 8635.5)

Period	<i>Hotels, motels, guest houses with facilities</i>			<i>Caravan parks</i>			<i>Holiday flats, units and houses</i>		
	<i>Room</i>		<i>Guest arrivals</i>	<i>Site</i>		<i>Guest arrivals</i>	<i>Unit</i>		<i>Unit lettings</i>
	<i>Guest rooms</i>	<i>occupancy rates</i>		<i>Number of sites</i>	<i>occupancy rates</i>		<i>Units</i>	<i>occupancy rates</i>	
	No.	Per cent	'000	No.	Per cent	'000	No.	Per cent	'000
1990-91	(a)14,303	50	1,807.4	(a)27,483	33	1,244.3	(a)1,803	55	83.8
1991-92	(a)14,624	52	1,934.7	(a)28,174	32	1,259.7	(a)1,895	53	90.6
1992-93	(a)14,577	53	1,965.2	(a)28,308	38	1,194.1	(a)1,993	52	85.6
1992 -									
July		48	162.0		43	136.2		50	7.4
August		53	168.7		43	121.6		41	6.4
September	14,613	59	186.9	27,983	41	126.2	1,924	53	8.6
October		58	185.7		36	92.0		55	8.0
November		54	155.4		33	61.4		49	6.7
December	14,634	49	161.6	28,130	37	97.3	1,914	55	7.0
1993 -									
January		52	176.4		45	132.7		73	8.0
February		51	141.8		36	73.4		54	6.4
March	14,475	55	162.3	28,304	34	71.4	1,927	53	6.9
April		50	162.1		40	115.2		64	8.3
May		49	146.4		35	76.8		40	5.8
June	14,577	51	155.9	28,308	38	89.9	1,993	42	6.2
July		54	182.1		45	130.3		54	7.4
August		55	178.0		45	127.6		42	6.3
September	14,611	66	209.6	28,534	41	114.6	2,097	55	8.8
October		64	210.8		39	105.1		61	9.5
November		57	171.2		34	62.8		51	7.9
December	14,694	52	181.8	28,592	37	92.0	2,190	56	8.2

(a) Number at 30 June.

VEHICLE REGISTRATION STATISTICS

Reference: *Motor Vehicle Registrations, Western Australia* (Catalogue No. 9303.5)

Period	Perth Statistical Division					Whole State				
	Passenger vehicles	commercial vehicles	Trucks and buses	Motor cycles and scooters	Total	Passenger vehicles	commercial vehicles	Trucks and buses	Motor cycles and scooters	Total
NEW MOTOR VEHICLE REGISTRATIONS										
1990-91	30,468	4,874	2,801	1,861	40,004	36,926	6,507	4,367	2,784	50,584
1991-92	34,549	4,895	1,377	1,105	41,926	41,979	7,664	1,909	1,814	53,366
1992-93	37,813	5,901	1,438	1,441	46,593	45,567	9,581	1,975	2,117	59,240
1992-93 —										
December	3,547	515	155	220	4,437	4,264	823	197	287	5,571
January	2,645	411	81	123	3,260	3,179	679	116	182	4,156
February	2,860	487	87	152	3,586	3,452	741	132	224	4,549
March	3,343	542	128	134	4,147	4,002	881	170	180	5,233
April	2,775	440	107	188	3,510	3,444	705	141	241	4,531
May	2,870	528	102	80	3,580	3,497	863	163	122	4,635
June	3,642	729	179	55	4,605	4,467	1,286	259	98	6,110
1993-94 —										
July	3,122	446	122	87	3,777	3,742	719	166	134	4,761
August	3,975	427	97	84	4,583	4,799	657	142	134	5,732
September	3,233	477	112	96	3,918	3,861	726	157	142	4,886
October	3,002	465	106	102	3,675	3,674	753	160	156	4,743
November	3,462	618	115	284	4,479	4,203	984	174	327	5,688
December	3,666	468	140	112	4,386	4,429	829	213	169	5,640
January	2,690	339	101	113	3,243	3,326	631	137	172	4,266
February	3,305	472	159	181	4,117	4,054	752	210	237	5,253
MOTOR VEHICLES ON REGISTER ('000)										
1991 - June	597.5	96.5	56.5	24.4	774.9	764.2	149.1	110.2	38.2	1,061.6
1992 - June	612.1	97.5	57.5	24.1	791.2	781.6	150.1	112.2	37.8	1,081.7
1993 - June	629.3	99.7	58.8	24.3	812.1	803.7	153.3	116.1	37.9	1,111.0

To order copies of the reference publication, contact Information Services on (09) 323 5140. For further information contact Information Services; on tourist accommodation, contact Yvonne Masgai on (09) 323 5932; on Vehicle Registrations, contact Robin Dalby on (09) 323 5149.

NEW MOTOR VEHICLE REGISTRATIONS, TREND ESTIMATE
Reference: Motor Vehicle Registrations, Western Australia (Catalogue No. 9303.5)

Period	Passenger vehicles		Other vehicles (a)		Total	
	Original	Trend estimate	Original	Trend estimate	Original	Trend estimate
1992-93 -						
December	4,264	3,780	1,020	944	5,284	4,724
January	3,179	3,743	795	940	3,974	4,683
February	3,452	3,712	873	945	4,325	4,657
March	4,002	3,711	1,051	961	5,053	4,672
April	3,444	3,761	846	983	4,290	4,744
May	3,497	3,836	1,026	999	4,523	4,835
June	4,467	3,917	1,545	1,000	6,012	4,917
1993-94 -						
July	3,742	3,982	885	990	4,627	4,972
August	4,799	r4,005	799	973	5,598	r4,978
September	3,861	r3,998	883	961	4,744	r4,959
October	3,674	r3,987	913	962	4,587	r4,949
November	4,203	r3,999	1,158	r979	5,361	r4,978
December	4,429	r4,039	1,042	r1,000	5,471	r5,039
January	3,326	r4,097	768	r1,017	4,094	r5,114
February	4,054	4,127	962	1,023	5,016	5,150

(a) Excludes motor cycles, plant and equipment, caravans and trailers.

NOTES

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- p preliminary – figure or series subject to revision
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- ** the estimates in this table or series are based on information from a sample survey and are subject to sampling variability
- * very small estimates are subject to high standard errors (relative to the size of the estimate) which detracts seriously from their value for most reasonable uses. These estimates, preceded by an asterisk, should be used with caution.

4. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

Indicator	Unit	Period	Current Australian figure	Current W.A. Figure	Change from last period (per cent)	Figure one year ago	One year ago per cent

POPULATION							
Estimated resident population	'000	Sep qtr 93 p	17 712.7	1 683.6	0.4	1 662.6	1.3
Natural Increase	No.	Sep qtr 93 p	32 092	3 328	-15.4	3 496	-4.8
Net estimated migration gain	No.	Sep qtr 93 p	17 172	2 630	128.7	1 991	32.1
TOURISM							
Hotels and motels, etc. with facilities							
Guest arrivals	'000	Dec qtr 93	7 428.1	563.8	-1.1	502.7	12.2
Guest rooms available	No.	Dec qtr 93	166 743	14 694	0.6	14 634	0.4
Room Occupancy rates	per cent	Dec qtr 93	55.5	57.4	-1.4	53.6	7.1
Overseas visitors							
Long-term arrivals	No.	Sep qtr 93	14 060	1 670	96.5	1 450	15.2
Short-term arrivals	No.	Sep qtr 93	708 600	58 900	5.6	47 300	24.5
Departures	No.	Sep qtr 93	685 070	51 790	-17.6	43 820	18.2
EMPLOYMENT							
Employed persons	'000	Mar 94	7 838.2	782.3	0.6	760.5	2.9
Unemployed persons looking for work	'000	Mar 94	949.2	76.3	-9.4	81.5	-6.4
Job Vacancies	'000	Feb 94	45.9	4.7	17.5	4.3	9.3
Participation rate							
Original	per cent	Mar 94 p	63.3	65.3	-1	65.4	-0.2
Trend	per cent	Mar 94 p	62.9	65.6	-0	64.8	1.2
Unemployment rate							
Original	per cent	Mar 94 p	10.8	8.9	-9.2	9.6	-7.3
Trend	per cent	Mar 94 p	10.4	8.7	-1.1	9.6	-9.4
Full time average weekly earnings							
Males	\$	Nov qtr 93	641.20	658.70	1.9	625.20	5.4
Females	\$	Nov qtr 93	537.00	507.50	2.3	510.70	-0.6
Persons	\$	Nov qtr 93	604.20	605.90	2.3	586.70	3.3
All employees total earnings	\$	Nov qtr 93	521.50	505.20	0.6	490.70	3.0
Average weekly overtime hours							
Per employee	hours	Feb 94	1.22	1.37	8.7	1.24	10.5
Per employee working overtime	hours	Feb 94	7.28	7.53	-1.2	7.19	4.7
Employees working overtime	per cent	Feb 94	16.80	18.14	9.2	17.28	5.0
Industrial disputes in progress (working days lost)							
Total	'000	Jan 94	5.3	0.5	400.0	0.2	150.0
Per '000 employees (twelve months ended)	days	Jan 94	108	52	2.0	96	-45.8
RETAIL							
Original	\$m	Feb 94	7 488.9	783.8	-5.0	697.7	12.3
Trend estimate	\$m	Feb 94	8 474.6	875.6	0.9	783.8	11.7

p = preliminary

STATISTICAL SUMMARY continued

Indicator	Unit	Period	Current Australian figure	Current W.A. Figure	Change from last period (per cent)	Figure one year ago	One year ago per cent
CONSTRUCTION							
Building Approvals							
Dwelling units	No.	Feb 94	13 884	2 100	36.1	1 645	27.7
Value of all building	\$	Feb 94	2 136.0	218.4	36.8	263.1	-17.0
Building Commencements							
Dwelling units	No.	Dec qtr 93	44 469	5 978	10.3	5 028	18.9
Value of all building	\$	Dec qtr 93	6 753.2	698.1	33.1	672.6	3.8
Total building							
Value of work done during period	No.	Dec qtr 93	6 709.5	722.3	6.9	683.4	5.7
Value of work yet to be done	\$	Dec qtr 93	7 944.6	697.7	-1.0	459.4	51.9
Established House Price Index							
(1989-90 = 100) Perth	index no.	Dec qtr 93	108.4	103.7	2.7	93.3	11.1
Engineering Construction							
Value of work commenced	\$m	Dec qtr 93	2 518.1	307.3	-13.0	395.8	-22.4
Value of work done during period	\$m	Dec qtr 93	3 001.5	457.0	7.2	370.3	23.4
Value of work yet to be done	\$m	Dec qtr 93	4 348.1	434.1	-20.5	502.8	-13.7
MINERAL EXPLORATION							
Gold	\$m	Dec qtr 93	111.6	73.5	4.9	56.3	30.6
Other mineral (excluding petroleum)	\$m	Dec qtr 93	97.3	45.5	15.2	35.3	28.9
OVERSEAS TRADE							
Imports	\$m	Jan 94	4 864.7	378.5	-10.3	354.0	6.9
Exports	\$m	Jan 94	4 522.7	1 347.7	6.7	1 316.4	2.4
TRANSPORT							
Passenger vehicles registrations							
Original	No.	Feb 94	38 860	4 054	21.9	3 452	17.4
Trend	No.	Feb 94	40 284	4 127	0.7	3 712	11.2
Total registrations							
Original	No.	Feb 94	45 947	5 016	22.5	4 325	16.0
Trend	No.	Feb 94	48 137	5 150	0.7	4 657	10.6
FINANCE							
Private New Capital Expenditure							
Original	\$m	Sep qtr 93	6 368	1 335	2.7	1 143	16.8
Seasonally adjusted	\$m	Sep qtr 93	6 495	1 242	-10.7	1 062	16.9
Owner Occupied Housing Finance - Secured commitments to individuals							
All banks	\$m	Jan 94	3 026.7	430.2	-7.6	259.3	65.9
Total all lenders	\$m	Jan 94	3 273.1	460.2	-9.9	287.8	59.9
Number of dwelling units	No.	Jan 94	38 450	5 727	-6.7	3 969	44.3
Gross State Product (Income Based)							
Current prices	\$m	Sep qtr 93	102 157	11 092	12.2	10 195	8.8
State Final Demand							
At average 1989-90 prices	\$m	Sep qtr 93	94 303	9 181	-0.3	8 675	5.8

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Recommended retail price: \$11.00



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